

Title (en)

Process for making a screw unloseable, fixation collars for pipes and use of the process to manufacture the collars

Title (de)

Verfahren zur Herstellung einer unverlierbaren Schraube, Fixierungsteilringe für Rohrleitungen und Gebrauch von dem Prozess, die Stellringe herzustellen

Title (fr)

Procédé pour rendre une vis imperdable, collier de fixation de tuyauterie et utilisation du procédé pour fabriquer les colliers

Publication

EP 1231422 B1 20080409 (FR)

Application

EP 02290313 A 20020208

Priority

FR 0101954 A 20010208

Abstract (en)

[origin: EP1231422A1] The method for making a screw (4.5) which cannot be lost comprises the following stages. The formation of a part with an orifice with swaging of the orifice circumference (1111) so that the orifice dimensions are sufficient for the passage of the screw body (41). The screw is placed so that the orifice perimeter is opposite a groove (40) machined in the screw perimeter. Pressure crimping of a mold on the orifice perimeter to hold the screw.

IPC 8 full level

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CPC (source: EP)

F16B 41/002 (2013.01); **F16L 3/1016** (2013.01); **F16L 3/237** (2013.01); **F16B 37/0842** (2013.01)

Cited by

WO2006005826A1; FR2856130A1; CN103216676A; FR2871214A1; EP2730830A1; CN114135720A; US10222139B2; WO2014089975A1; EP3771854B1; EP3771854A1

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